



United States Department of Agriculture  
National Agricultural Statistics Service

# Wyoming Crop Weather



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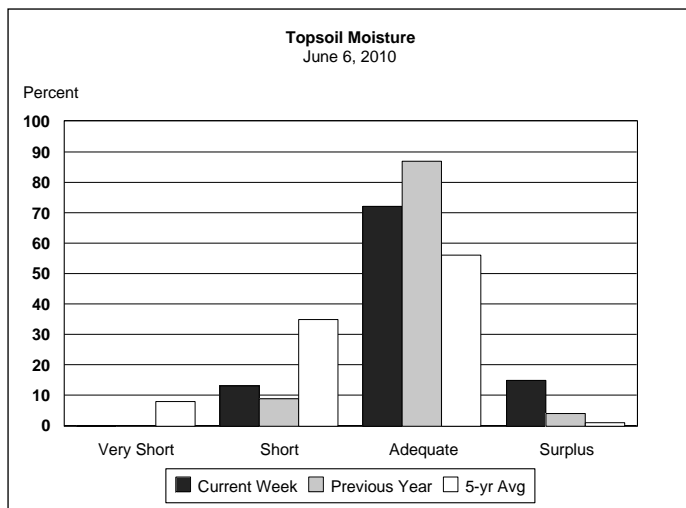
Released: Tuesday, July 6, 2010

## Week of June 28 – July 4, 2010

**AGRICULTURAL SUMMARY:** Summer temperatures arrive in Wyoming.

The majority of Wyoming's lakes and rivers remain full with ample irrigation water, despite high winds in counties such as Uinta. Platte County had nothing but good crop response to their warmer temperatures this week; however, Carbon County reported significant hail damage to their first cutting of alfalfa and Crook County is now reporting some areas with high grasshopper densities. Additionally, some wheat producers in Laramie County are treating irrigated wheat for rust. High temperatures ranged from the low 80s to the low 100s. Low temperatures ranged from the low 30s to the high 50s.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	0	0	0	8
Short	13	9	9	35
Adequate	72	75	87	56
Surplus	15	16	4	1



**FIELD CROP REPORT:** Seven days were suitable for field work with topsoil moisture remaining significantly greater than the 5-year average. Small grains remain in fair to excellent condition, with the percent reported as good or excellent exceeding the average for this time of the year. Corn and sugarbeet conditions improved over last week, while dry beans categorized as good or better declined 8 points. Hay harvest continues with first cuttings of alfalfa and other hay running ahead of the same time last year. Irrigation water supplies also continue to run ahead of the average.

### CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	22	76	2
Oats	0	0	22	66	12
Spring Wht	0	0	22	48	30
Winter Wht	0	0	5	87	8
Corn	0	0	29	59	12
Sugarbeets	0	0	7	92	1
Dry Beans	0	0	24	72	4
Alfalfa Hay	0	0	22	64	14
Other Hay	0	1	15	78	6

### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Jointed	92	82	87	94
Barley Boot	62	49	65	74
Barley Headed	43	31	40	53
Barley Turning Color	14	0	11	14
Oats Jointed	86	76	77	88
Oats Boot	60	39	56	66
Oats Headed	30	17	35	42
Oats Turning Color	1	0	5	9
Spring Wheat Boot	84	49	42	70
Spring Wheat Headed	20	15	20	46
Winter Wheat Headed	97	94	92	96
Winter Wheat Turn Color	11	0	47	66
Dry Beans Emerged	87	76	91	93
Dry Beans in Bloom	8	0	12	15
Corn Tasseled	1	0	3	1
Corn Avg Height	24	13	18	22
Alfalfa 1st Cutting	56	26	52	64
Other Hay Harvested	21	9	16	21

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Cattle, calves, sheep and lambs remain in positive condition with at least 90 percent reported as good or excellent for each category. Areas of good moisture and recent warm temperatures have helped to keep range and pasture conditions ahead of last year and the average with 90 percent reported as good or better.

### RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	5
Poor	1	1	0	10
Fair	9	10	18	28
Good	72	72	61	46
Excellent	18	17	21	11

### IRRIGATION WATER SUPPLY

	This Week	As of 6/21	Last Year	5-Yr Avg
Very Short	0	0	3	6
Short	1	1	10	17
Adequate	91	72	82	73
Surplus	8	27	14	4

**WEATHER SUMMARY:** Temperatures during the week averaged above normal at all of the 33 reporting stations. Average air temperature for the week ranged from 2 degrees above normal at Dubois, Big Piney, Jackson Hole and Thayne to 11 degrees above normal at Buford. The high temperature for the State was 101 degrees at Greybull. The low was 34 degrees at Thayne. Only 6 reporting stations received above normal precipitation for the week. However, all but 9 stations remain above normal averages for cumulative precipitation since January 1. The most precipitation for the week was 1.15 inches received in Old Fort Laramie. This was 0.66 inches above normal for the week and raised their total accumulation since January 1 to 5.91 inches above normal.

**Weather Data for the Week Ending Sunday, July 4, 2010 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	97	50	71	6	0.01	0.33	-0.32	2.18	-3.92
Dubois	83	36	59	2	0.02	0.28	-0.26	8.93	3.88
Greybull	101	56	76	7	0.04	0.21	-0.17	5.75	1.23
Jeffrey City	89	43	68	5	0.47	0.21	0.26	9.16	2.66
Lake Yellowstone	92	39	65	5	0.43	0.42	0.01	7.81	-0.06
Lander	93	51	72	5	0.28	0.21	0.07	12.19	4.17
Powell	99	49	70	5	0.08	0.28	-0.20	2.76	-1.25
Riverton	94	50	72	6	0.06	0.18	-0.12	8.27	3.74
Worland	100	53	75	4	0.00	0.21	-0.21	5.17	0.55
<b>District 2</b>									
Big Horn	95	50	70	5	0.00	0.35	-0.35	11.76	3.02
Buffalo-Johnson	94	51	71	4	0.00	0.42	-0.42	8.70	0.72
Gillette	95	46	72	5	0.01	0.41	-0.40	8.78	-1.04
Mid-West	93	49	70	3	0.55	0.36	0.19	8.79	0.28
Newcastle	92	50	73	4	0.00	0.50	-0.50	6.65	-2.00
Sheridan	96	48	71	4	0.00	0.44	-0.44	9.92	1.20
Sundance	94	49	72	7	0.26	0.61	-0.35	13.97	3.17
<b>District 3</b>									
Big Piney	88	37	60	2	0.03	0.16	-0.13	2.62	-1.08
Evanston	84	46	66	6	0.11	0.21	-0.10	6.41	0.54
Jackson Hole	84	36	59	2	0.14	0.35	-0.21	9.41	-2.11
Thayne	85	34	60	2	0.00	0.32	-0.32	10.48	0.83
<b>District 4</b>									
Casper	94	48	72	5	0.00	0.28	-0.28	8.21	0.60
Laramie	84	43	65	5	0.23	0.35	-0.12	5.88	-0.01
Rawlins	88	46	68	3	0.09	0.19	-0.10	6.05	0.74
Rock Springs	89	45	70	6	0.52	0.19	0.33	4.68	-0.41
Shirley Basin	90	39	64	7	0.00	0.35	-0.35	6.67	1.24
<b>District 5</b>									
Buford	89	49	68	11	0.01	0.44	-0.43	11.83	3.97
Cheyenne	88	50	69	4	0.07	0.49	-0.42	10.23	1.86
Chugwater	90	48	71	7	0.14	0.42	-0.28	15.10	6.11
Douglas	95	50	72	5	0.06	0.35	-0.29	8.73	1.39
Lance Creek	96	51	73	4	0.11	0.42	-0.31	13.57	5.85
Old Fort Laramie	92	52	72	3	1.15	0.49	0.66	13.76	5.91
Torrington	96	56	77	7	0.00	0.43	-0.43	11.32	3.35
Wheatland	92	52	72	3	0.32	0.42	-0.10	11.12	3.81

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955